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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

COUNTRY UESR

SUBJECT Production of ZhR-1 Radio Sets for Railway Use

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25X1A

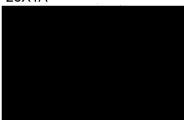
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SUPP. TO REPORT NO.

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1. "The Kozitski plant (Zavod Imeno Kozitskogo) in Leningrad manufactures special railway radio sets (ZhR-1) for communication between the engine drivers of trains and the railway stations in the area through which the train happens to pass. Information dated

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- 2. "ZhR-1 sets operate on the waves between 114-142 meters, on two possible waves differing by 456 kilocycles.
- 3. "In the ZhR-1, the transmitter and receiver are placed on a common body in a hermetically sealed metal box. When the box is closed there is no access to the radio set. The switchboard governing the set, the dynamic loudspeaker, the microphone and the feeding lever (rychag pitania) are in the machinist's
- 4. "The designers of this radio set, engineers of the Kozitski plant, N. M. Mikhalenko, B. F. Karro-Est, G. P. Sienikov, G. V. Khubaev and N. A. Mettas, got the Stalin prize for it in 1948. (Kr ro-Est and Mettas are Estonian names.)"

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